

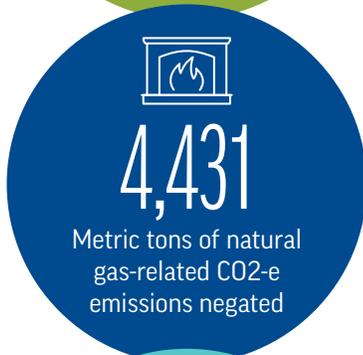


CleanVision
Natural Gas Balance

2021 Annual Report

A cleaner energy future for Michigan

Natural Gas Balance 2021 Impact

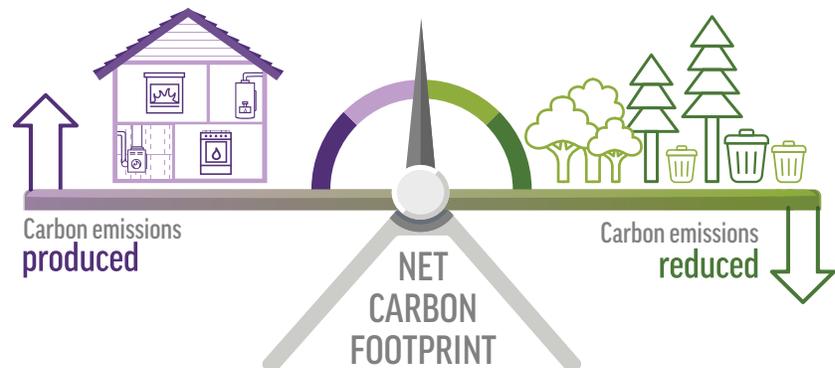


It's been a year since DTE Energy launched the CleanVision Natural Gas Balance program – and it was a very good year. More than 5,000 DTE Gas residential and small business customers enrolled in the program, joining us in our commitment to achieve net zero carbon emissions by 2050.

We thank our participants for being part of this important effort. Together, we're protecting state forests, supporting renewable energy development, and building a cleaner, brighter energy future for Michigan.

How it works

Natural Gas Balance offers DTE Gas customers an affordable, effective way to help the environment by reducing their carbon footprint. For a small monthly fee, participants can offset 25% to 100% of greenhouse gas emissions from an average home's natural gas use. It's the nation's first program to include both **carbon offsets** and renewable natural gas, and is a model for our industry.





2021 Carbon Offset Impact

4,211

Metric tons of natural gas-related CO2-e emissions negated



2021 RNG Impact

4,044 mcf

Renewable natural gas acquired

on behalf of participating customers, negating 220 metric tons of natural gas-related CO2-e emissions



Carbon offsets

Trees are one of the world's most important tools against climate change. They naturally absorb greenhouse gases, helping to offset emissions produced by natural gas usage.

Through a partnership that began in 2021 with Bluesource, North America's leading carbon offset developer, Natural Gas Balance is supporting Greenleaf Improved Forest Management, a project protecting 24,000 acres of forest across 13 Michigan counties and one in Wisconsin. Our support for this project will ensure that thousands of trees stay in place to continue scrubbing greenhouse gases from the atmosphere.

Starting in 2022, our second forestry project will preserve an additional 100,000 acres of the Pigeon River County State Forest over 10 years. This land, also known as The Big Wild, is owned by the Michigan Department of Natural Resources and is considered one of Michigan's great treasures. The project is the first of its kind to use state land to generate forestry carbon offsets.

Renewable natural gas

Renewable natural gas, or RNG, is derived by capturing methane gas emitted by organic waste materials in landfills, wastewater treatment plants and dairy farms. The gas is trapped, and impurities removed, creating a renewable source of high-quality gas. Natural Gas Balance sources RNG from multiple local producers, including the Sauk Trail Hills landfill in Canton and a wastewater treatment facility in Grand Rapids.

We're proud of what we've accomplished so far and excited about what's ahead.



What's next

2022 projects will include:

- Launching our second carbon offset forestry project
- Adding a Nebraska wastewater treatment facility to expand our RNG resources
- Introducing a companion program for our commercial and industrial customers to help them reach their environmental goals

DTE's commitment to sustainability

We believe climate change is one of the defining issues of our time. We're committed to doing our part to protect the environment, while keeping the energy we provide safe, reliable and affordable. We're working to cut our carbon emissions by half by 2028, with a goal of net zero by 2050.

Natural Gas Balance is a key component of DTE's **CleanVision** initiative, a portfolio of bold environmental programs designed to achieve our ambitious climate action goals. It encompasses programs that support wind and solar energy, energy waste reduction, electric vehicles, appliance recycling and more.

Want to make a difference? Here's how

Joining Natural Gas Balance is easy and affordable. To sign up or learn more, go to dteenergy.com/NaturalGasBalance.

Already enrolled? You can increase your impact on climate change by increasing your commitment. Consider moving up to the next level to make an even bigger difference in mitigating carbon emissions.

Monthly Cost	Participation Level	Percent of Use Offset	CO ₂ -e Offset/Annual Metric Tons*	Like Taking Off the Road
\$4	Level 1	25%	1.3	0.3 cars
\$8	Level 2	50%	2.6	0.6 cars
\$12	Level 3	75%	3.9	0.9 cars
\$16	Level 4	100%	5.2	1.1 cars

* Annual metric tons of CO₂-e offset (of an average Michigan home) was derived using the Greenhouse Gas Equivalencies Calculator created by the Environmental Protection Agency. All estimates are approximate.